

BIRAX UK-Israel Healthy Ageing Virtual Symposium

Wednesday June 2, 2021

12:00-15:00 UK, 14:00-17:00 ISR time

Featuring BIRAX Grant Awardees

Opening words

Prof. Karen B. Avraham, Tel Aviv University
Prof. Abraham J. Domb, Chief Scientist
Ministry of Science and Technology

Igor Ulitsky, Weizmann Institute of Science
Andrew Baker, University of Edinburgh
LncRNAs in vascular repair and regeneration
(Baker)

Heidi Johansen-Berg, University of Oxford
Yaniv Assaf, Tel Aviv University
Connectome analysis of the ageing brain
(Assaf)

Tara Keck, University College London
Inna Slutsky, Tel Aviv University
Hidden pathophysiology of hippocampal
circuits at the presymptomatic stage in
Alzheimer models (Slutsky)

Liran Shlush, Weizmann Institute of Science
Elisa Laurenti, University of Cambridge
Pre-leukemic hematopoietic stem cells: what
do they do and how do we target them
(Laurenti & Shlush)

Manuel Mayr, King's College London
Eli Keshet, Hebrew University of Jerusalem
SARS-CoV-2 RNAemia and proteomic
trajectories inform prognostication in
COVID-19 patients admitted to intensive care
(Mayr)

Masashi Narita, University of Cambridge
Ittai Ben-Porath, Hebrew University of
Jerusalem
Cellular senescence enhances pancreatic beta
cell maturity through genome-wide chromatin
reorganization (Milan Patra & Narita)

Tunde Peto, Queen's University Belfast
Dinah Zur, Tel-Aviv Sourasky Medical
Center

Anat Lowenstein, Tel-Aviv Sourasky
Medical Center & Tel Aviv University
Artificial intelligence algorithms for
diagnosis and management of age-related
macular degeneration (Peto)

Michael Glickman, Technion - Israel
Institute of Technology
Thimo Kurz, University of Glasgow
Does Sporadic Alzheimer's disease start
with altered ubiquitin signaling? (Glickman)

Graduate students & Post-docs Rapid Fire Session -
Please send us your abstracts to present your research!

[To submit abstract press here >>](#)

[ZOOM REGISTRATION LINK >>](#)

<https://us02web.zoom.us/join/register?tZUrcumtqzgoGdCuGLqLyAWvorwQ8ihXeh3>

Chairs:

Prof. Karen B. Avraham, Prof. Dame Linda Partridge,
Prof. Peter St. George-Hyslop, Dr. Daniel Bar

Israel Academic Committee:

Prof. Ehud Cohen, Prof. Illana Gozes, Dr. Mira Marcus-Kalish,
Prof. Dov Shmotkin

UK Academic Committee:

Prof. Sarah Harper, Prof. Karen Steel, Dr. Richard Siow

